



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

August 17, 2021

MEMORANDUM TO: Jacob I. Zimmerman, Chief  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

FROM: Matthew Bartlett, Project Manager  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: SUMMARY OF SITE VISIT TO GLOBAL LASER ENRICHMENT, LLC.  
TO SUPPORT THE ANNUAL INFORMATION SECURITY  
INSPECTION AND OBSERVATION OF THE AUTHORIZING OFFICIAL  
BY UPPER MANAGEMENT

On July 19–21, 2021, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a site visit to the Global Laser Enrichment, LLC. (GLE) test loop in Wilmington, NC. The NRC staff received an update on the status of the test loop, including a site tour, which was attended by NRC's Directors of the Office of Nuclear Security and Incident Response and Chief Information Officer. The NRC staff discussed the transition of the Authorizing Official responsibilities for the classified networks from the U.S. Department of Energy (DOE) to the NRC. The staff also conducted the annual information security inspection, which will be documented separately in the Region II Inspection Report 07007033/I-2021-401.

A list of participants is provided as Enclosure 1, and a further description of the site visit is provided in the non-public Enclosure 2.

CONTACT: Matthew Bartlett, NMSS/DFM  
301-415-7154

Enclosure:

1. Participants List
2. Site Visit Summary (non-public)

cc: [gle@listmgr.nrc.gov](mailto:gle@listmgr.nrc.gov)

Documents transmitted herewith contain Security-Related Information. When separated from the sensitive conditions in Enclosure 2, this document and Enclosure 1 are decontrolled.

J. Zimmerman

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DOCUMENT DATE: August 17, 2021

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OFFICE	DFM/FFLB/PM*	DFM/FFLB/LA*	DFM/FFLB/BC*
NAME	MBartlett	ELee	JZimmerman
DATE	08/09/2021	08/10/2021	08/12/2021

**OFFICIAL RECORD COPY**

**PARTICIPANTS LIST**

<b>Name</b>	<b>Organization</b>
GLE STAFF	All staff present
DOE STAFF	
Troy O’Baker	DOE, Office of Classification – Technical Reviewer
NRC STAFF	
Leonard Pitts	Region II Senior Inspector
Tom Vukovinsky	Region II Inspector
Keith Everly	Nuclear Security and Incident Response (NSIR) – Senior Security Project Manager
Mirela Gavrilas	NSIR – Office Director
Mike Mangefrido	Office of the Chief Information Officer (OCIO) – Authorizing Official Reviewer
Garo Nalabandian	OCIO – Manager
David Nelson	OCIO – Office Director
Matt Bartlett	Nuclear Material Safety and Safeguards – Licensing Project Manager
NRC CONTRACTORS	
Jim Hutson	AFM LLC, Information Security Contractor
Steve Rice	AFM LLC, Information Security Contractor